

FIG. 1

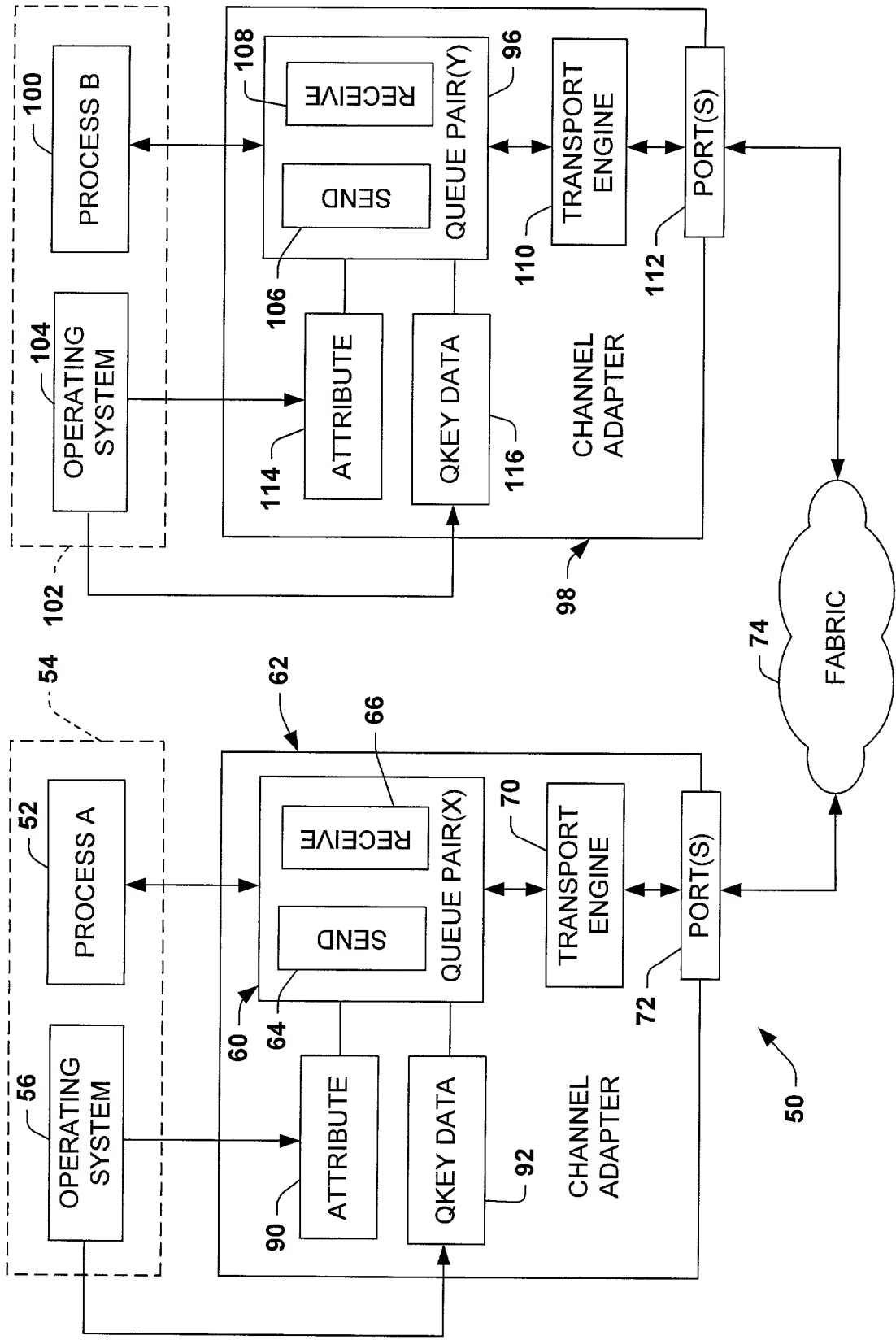


FIG. 2

FIG. 3 is a block diagram of a data structure 80, which may be a table or a database, according to one embodiment. The data structure 80 includes a header 82, a first column 84, a second column 86, and a data column 88. The header 82 includes a DEST field, a QP NUM field, and a QKEY field. The first column 84 includes a DEST field. The second column 86 includes a QP NUM field. The data column 88 includes a QKEY field. The data column 88 is connected to a data array 90, which is a 32-bit array. The data array 90 is divided into 32 cells, each containing a value from 0 to 31. The data array 90 is connected to the data column 88 via a dashed line.

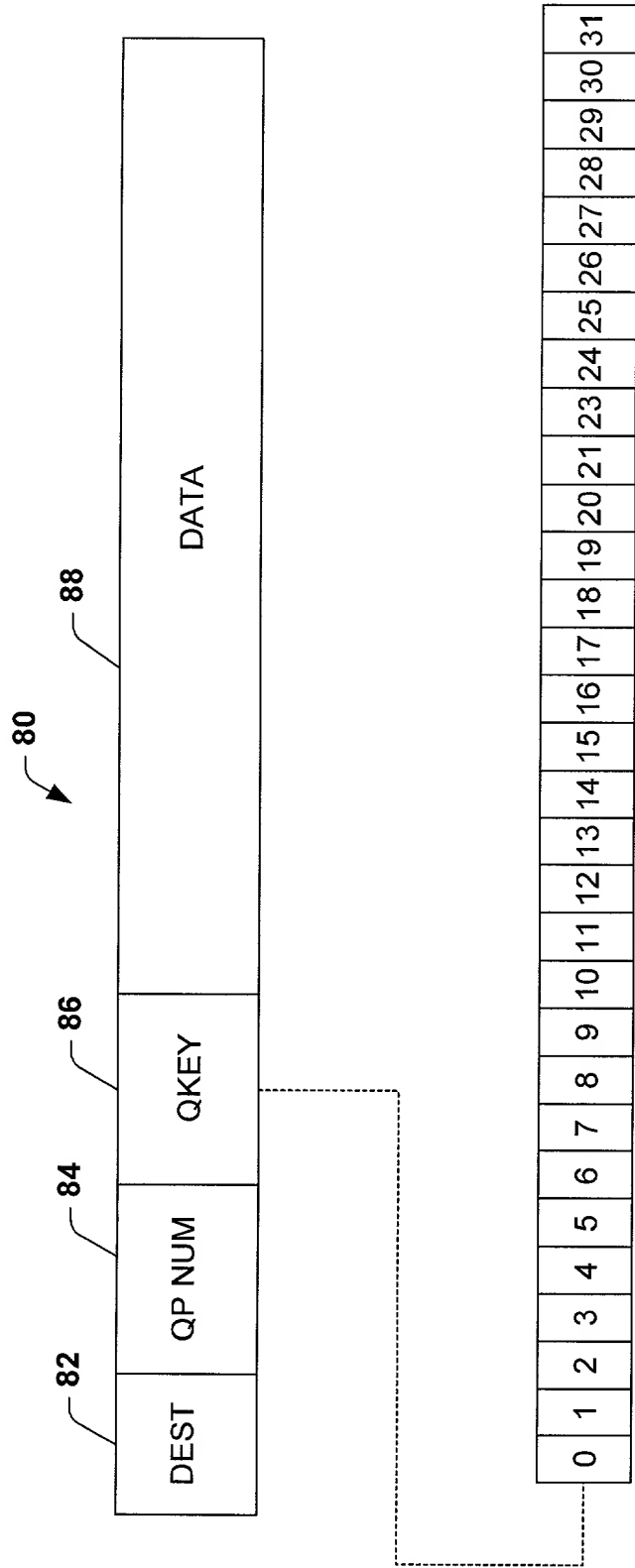


FIG. 3

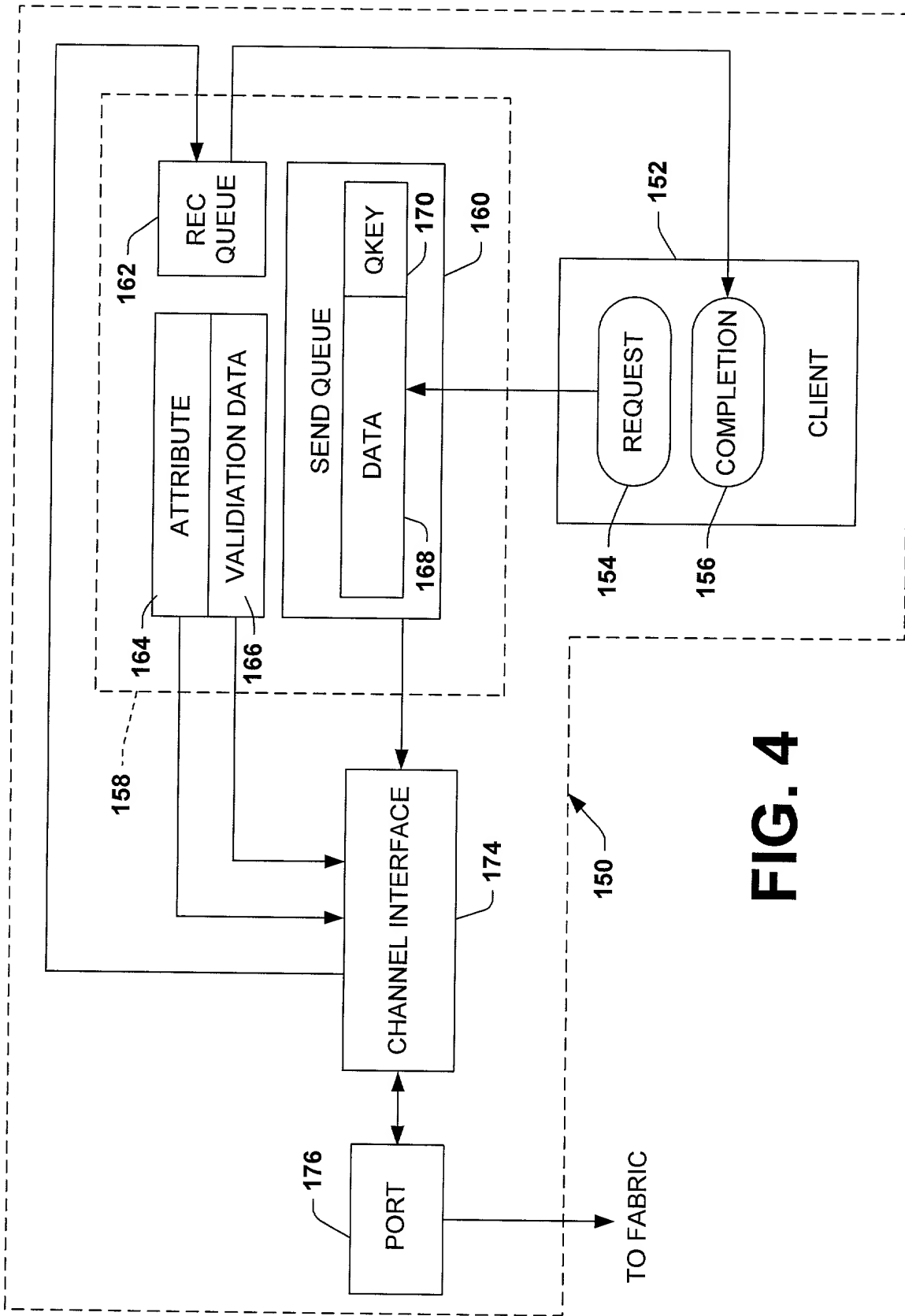


FIG. 4

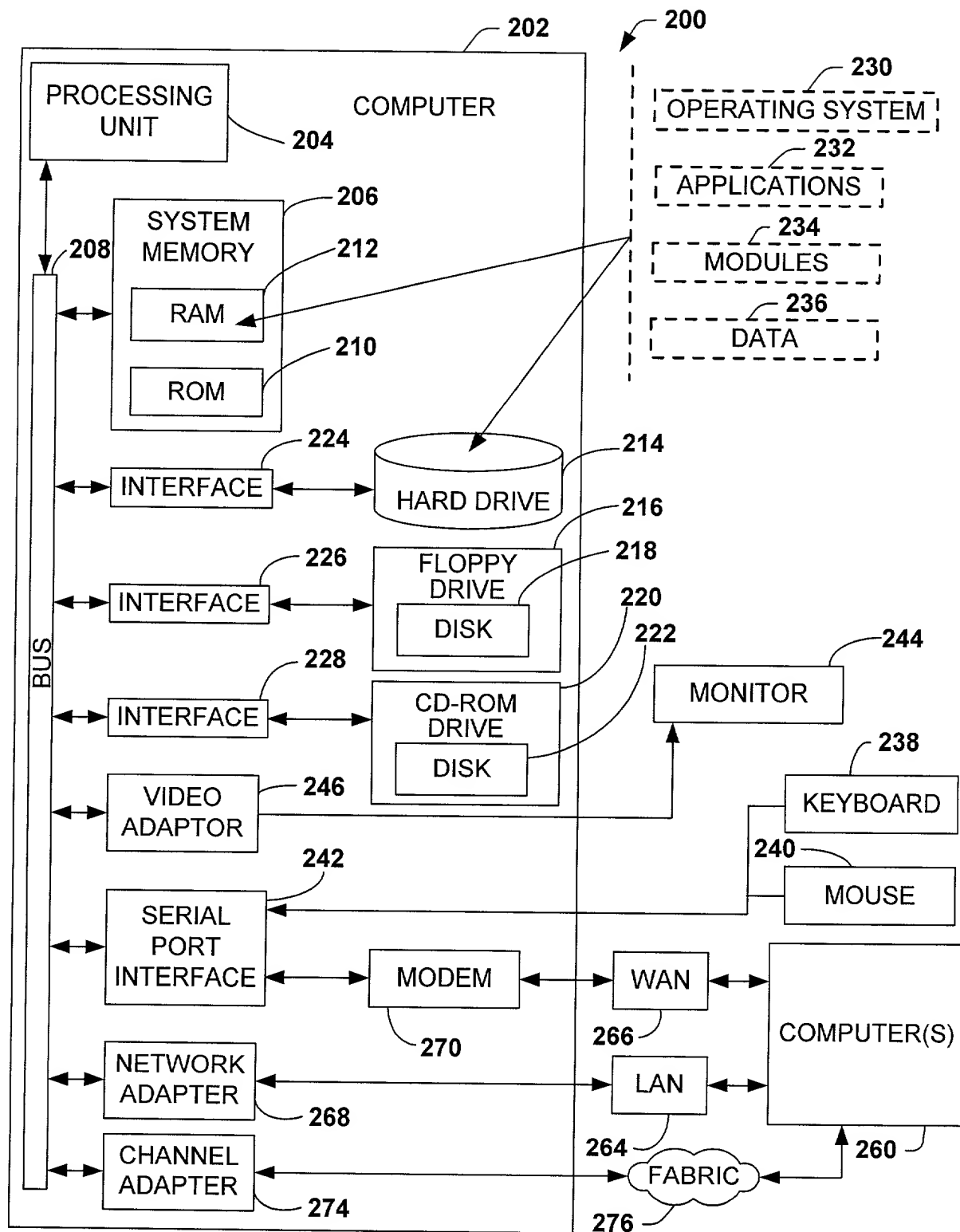


FIG. 5

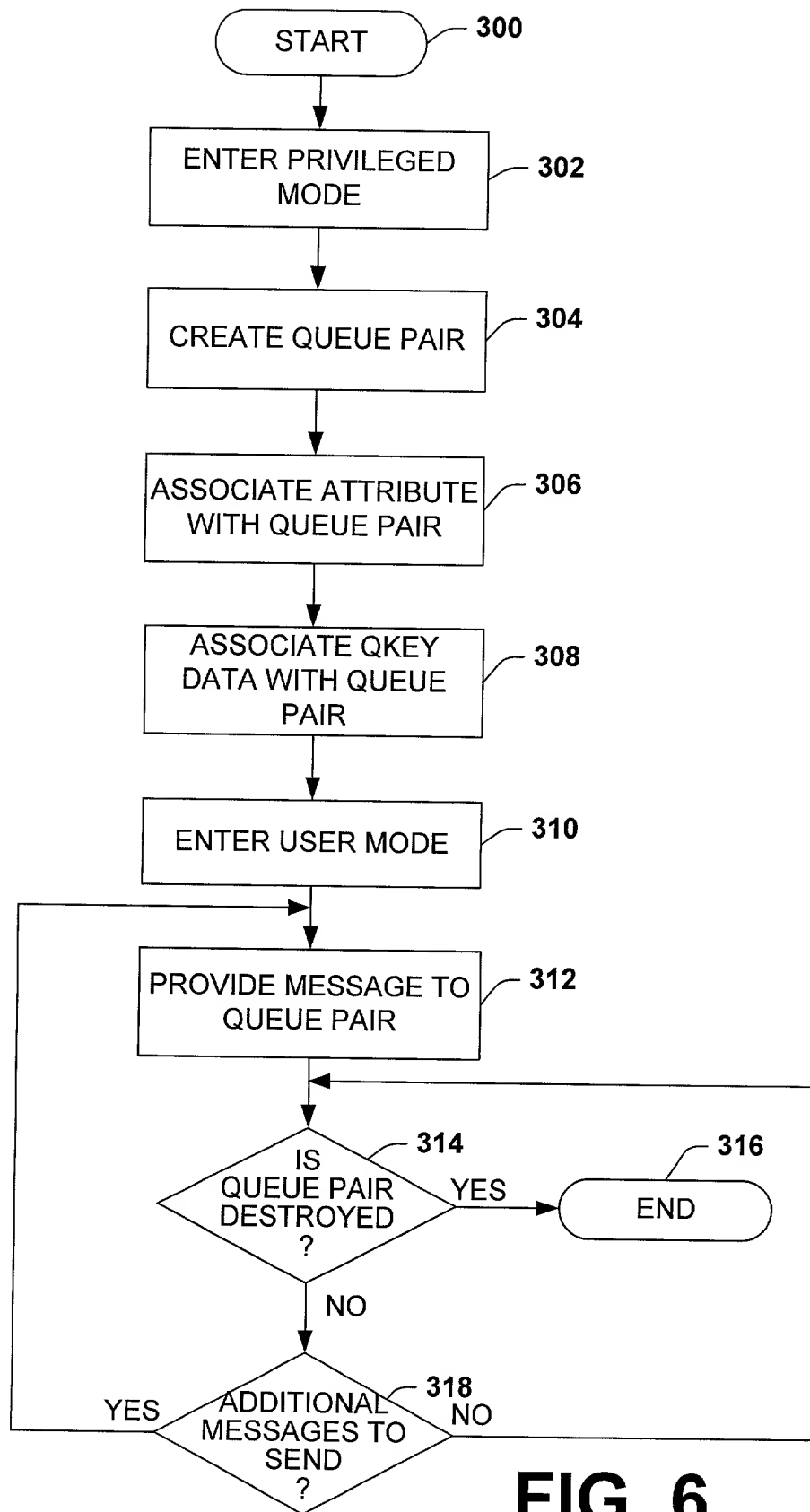


FIG. 6

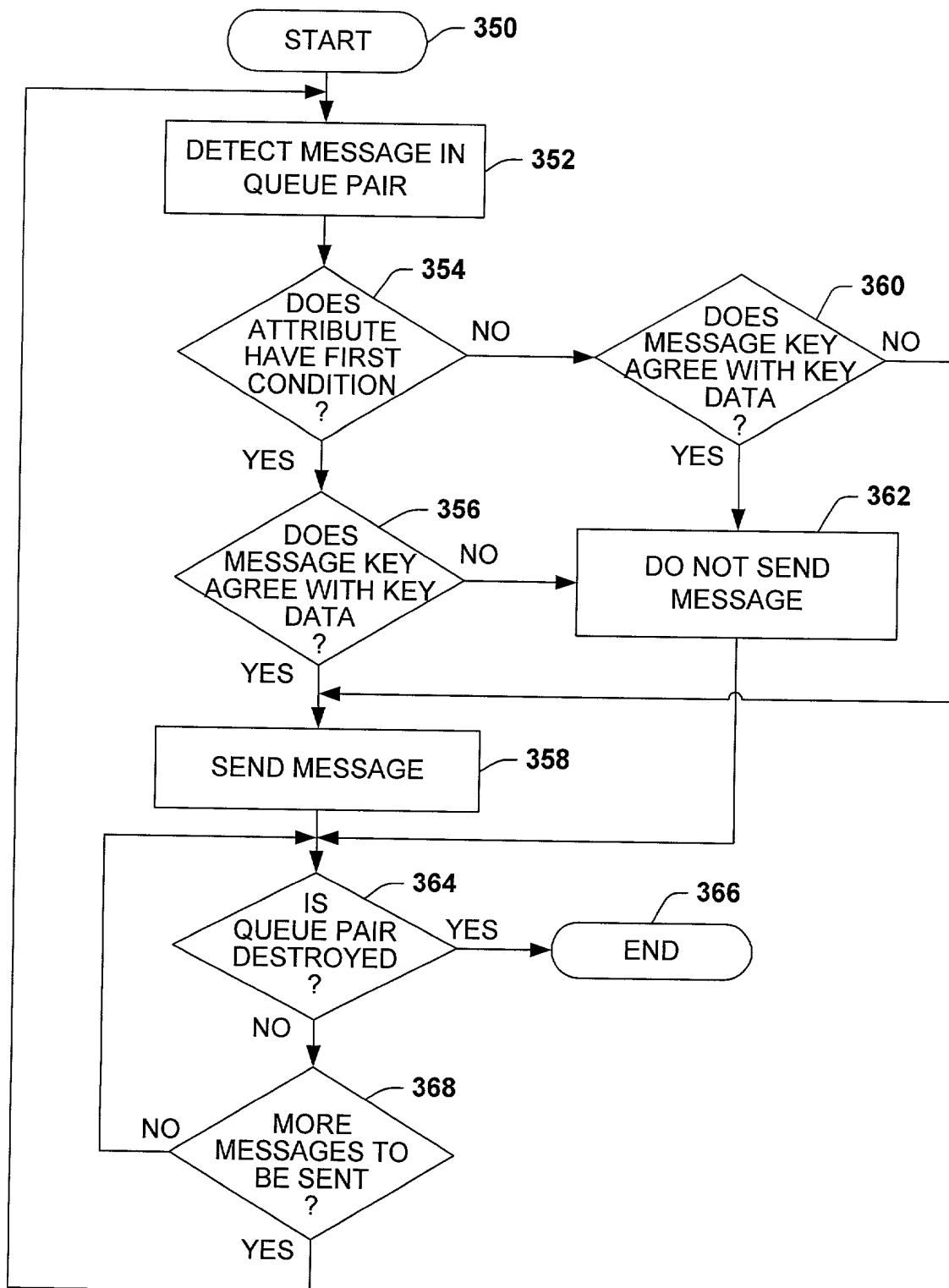


FIG. 7